


ICE ~~1532~~
✕



~~~~~

Group Art Unit: 1632

Attorney  
Docket: 00/20989

Attorney  
Docket: 00/20989

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Sir:

Enclosed is a PTO Form 1449 which lists citations which may be material to the patentability and examination of the above identified application. Also enclosed are copies of the references cited. These are submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. The Examiner is requested to make these citations of official record in this application.

This Supplemental Information Disclosure Statement is being filed subsequent to an Office Action being mailed and a late fee of \$180 is due. Please charge my Deposit Account 50-1407 for this fee, as well as any additional fees due.

This Supplemental Information Disclosure Statement under 37 CFR 1.56 is not to be construed as a representation that a search has been made, that additional matter which is material to the examination of this application does not exist, or that any or more of these citations constitutes prior art.

Respectfully submitted,

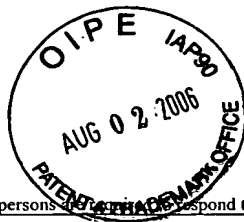
*Martin A. Meyerhan*

Martin D. Moynihan  
Registration No. 40,338

Dated: July 27, 2006

08/04/2006 SDENBOB1 00000010 501407 09691809  
01 FC:1806 180.00 DA

**SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**



PTO/SB/08b (08-03)

Approved for use through 06/30/2006. OMB 0651-003

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person shall be required to respond to a collection of information unless it contains a valid OMB control number.

|                                                                                                                |                       |                                                                                                                                                                                                                                                               |                          |                        |                |
|----------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------|----------------|
| <b>SUPPLEMENTAL<br/>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>(use as many sheets as necessary) |                       |                                                                                                                                                                                                                                                               | <b>Complete if Known</b> |                        |                |
|                                                                                                                |                       |                                                                                                                                                                                                                                                               | Application Number       | 09/691,889             |                |
|                                                                                                                |                       |                                                                                                                                                                                                                                                               | Filing Date              | October 20, 2000       |                |
|                                                                                                                |                       |                                                                                                                                                                                                                                                               | First Named Inventor     | Yair FELD et al        |                |
|                                                                                                                |                       |                                                                                                                                                                                                                                                               | Group Art Unit           | 1632                   |                |
|                                                                                                                |                       |                                                                                                                                                                                                                                                               | Examiner Name            | FALK, ANNE MARIE       |                |
| Sheet                                                                                                          | 2                     | Of                                                                                                                                                                                                                                                            | 2                        | Attorney Docket Number | 00/20989       |
| <b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>                                                       |                       |                                                                                                                                                                                                                                                               |                          |                        |                |
| Examiner Initials                                                                                              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. |                          |                        | T <sup>2</sup> |
|                                                                                                                | 3                     | Ebihara et al. "Co-Expression of Lens Fiber Connexins Modifies Hemi-Gap-Junctional Channel Behavior", Biophysical Journal, 76: 198-206, 1999.                                                                                                                 |                          |                        |                |
|                                                                                                                | 4                     | Grosshans "Gene Therapy - When A Simple Concept Meets A Complex Reality. Review on Gene Therapy", Functional and Integrative Genomics, 1: 142-145, 2000.                                                                                                      |                          |                        |                |
|                                                                                                                | 5                     | Gage "Cell Therapy", Nature, 392(Suppl.): 18-24, 1998.                                                                                                                                                                                                        |                          |                        |                |
|                                                                                                                | 6                     | Race et al. "Muscle Regeneration of Injured Myocardium", Journal of Cellular Biochemistry, Suppl.150: 73, 1991. Abstract.                                                                                                                                     |                          |                        |                |
|                                                                                                                | 7                     | Race et al. "Satellite Cells for Myocardial Regeneration", Physiologist., 32: 220, 1989. Abstract.                                                                                                                                                            |                          |                        |                |
|                                                                                                                | 8                     | Marelli et al. "Satellite Cell Implantation for Neo-Myocardial Regeneration", First International Congress of the Cell Transplant Society, 1(2/3), 1992. Abstract.                                                                                            |                          |                        |                |
|                                                                                                                | 9                     | Murry et al. "Skeletal Myoblast Transplantation for Repair of Myocardial Necrosis", Journal of Clinical Investigation, 98(11): 2512-2523, 1996.                                                                                                               |                          |                        |                |
|                                                                                                                | 10                    | Chiu et al. "Cellular Cardiomyoplasty: Myocardial Regeneration With Satellite Cell Implantation", Annual Meeting of the Thoracic Surgeons, 60:12-18, 1995.                                                                                                    |                          |                        |                |
|                                                                                                                | 11                    | Koh et al. "Differentiation and Long-Term Survival of C2C12 Myoblast Grafts in Heart", Journal of Clinical Investigations, 92: 1549-1554, 1993.                                                                                                               |                          |                        |                |
|                                                                                                                | 12                    | Li et al. "Human Pediatric and Adult Ventricular Cardiomyocytes in Culture: Assessment of Phenotypic Changes With Passaging", Cardiovascular Research, 32: 362-373, 1996.                                                                                     |                          |                        |                |
|                                                                                                                | 13                    | Li et al. "Cardiomyocyte Transplantation Improves Heart Function", Annual Meeting of Thoracic Surgeons, 62: 654-661, 1996.                                                                                                                                    |                          |                        |                |
|                                                                                                                | 14                    | Li et al. "Method of Culturing Cardiomyocytes From Human Pediatric Ventricular Myocardium", Journal of Tissue Culture Methods, 14: 92-100, 1992.                                                                                                              |                          |                        |                |
|                                                                                                                | 15                    | Thompson "Fetal Transplants Show Promise", Science, 257: 868-870, 1992.                                                                                                                                                                                       |                          |                        |                |
|                                                                                                                | 16                    | Leor et al. "Transplantation of Fetal Myocardial Tissue Into the Infarcted Myocardium of Rat - A Potential Method for Repair of Infarcted Myocardium?", Cell Transplants, 94(9 Suppl.11): 332-336, 1996.                                                      |                          |                        |                |
|                                                                                                                | 17                    | Li et al. "In Vivo Survival and Function of Transplanted Rat Cardiomyocytes", Circulation Research, 78(2): 283-288, 1996.                                                                                                                                     |                          |                        |                |
|                                                                                                                |                       |                                                                                                                                                                                                                                                               |                          |                        |                |
|                                                                                                                |                       |                                                                                                                                                                                                                                                               |                          |                        |                |

|           |  |            |  |
|-----------|--|------------|--|
| Signature |  | Considered |  |
|-----------|--|------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>. Applicant's unique citation designation number (optional). <sup>2</sup>. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.